

FILED

July 14, 2017

INDIANA UTILITY
REGULATORY COMMISSION

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

VERIFIED PETITION OF DUKE ENERGY INDIANA,)
LLC FOR: (1) APPROVAL OF AN ADJUSTMENT TO)
ITS ELECTRIC SERVICE RATES THROUGH ITS)
TRANSMISSION, DISTRIBUTION AND STORAGE)
SYSTEM IMPROVEMENT CHARGE ("TDSIC") RATE)
SCHEDULE, STANDARD CONTRACT RIDER NO. 65;)
(2) AUTHORITY TO DEFER 20% OF THE APPROVED)
CAPITAL EXPENDITURES AND TDSIC COSTS FOR)
RECOVERY IN PETITIONER'S NEXT GENERAL)
RATE CASE; AND (3) APPROVAL OF PETITIONER'S)
UPDATES TO ITS 7-YEAR ELECTRIC PLAN,)
PURSUANT TO IND. CODE § 8-1-39-9.)

CAUSE NO. 44720
TDSIC-02

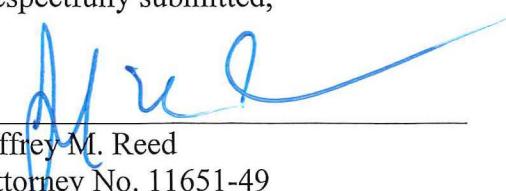
INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR

CORRECTED TESTIMONY OF

STACIE R. GRUCA – PUBLIC'S EXHIBIT NO. 1

JULY 14, 2017

Respectfully submitted,



Jeffrey M. Reed
Attorney No. 11651-49
Deputy Consumer Counselor

**OUCC DIRECT TESTIMONY OF STACIE R. GRUCA
CAUSE NO. 44720 TDSIC-2
DUKE ENERGY INDIANA, LLC**

I. INTRODUCTION

1 **Q: Please state your name, business address and employment capacity.**

2 A: My name is Stacie R. Gruca, and my business address is 115 West Washington
3 St., Suite 1500 South, Indianapolis, Indiana 46204. I am employed as the
4 Assistant Director of the Electric Division for the Indiana Office of Utility
5 Consumer Counselor ("OUCC"). For a summary of my educational and
6 professional background and my preparation for this case, please see Appendix A
7 attached to my testimony.

8 **Q: What is the purpose of your testimony?**

9 A: I provide an overview of Duke Energy Indiana, LLC's (hereafter "DEI" or
10 "Petitioner") adjustment to its electric service rates through its Transmission,
11 Distribution, and Storage System Improvement Charge ("TDSIC") rate schedule.
12 Based on my review, DEI's calculations for its proposed Transmission and
13 Distribution Infrastructure Improvement Cost Rate Adjustment Factors appear to
14 be in compliance with the accounting and ratemaking treatment included in the
15 Settlement Agreement approved by the Indiana Utility Regulatory Commission
16 ("Commission") in its Cause No. 44720 Order dated June 29, 2016.

II. TDSIC-2 RATE SCHEDULE ADJUSTMENT

17 **Q: Please discuss the evidence submitted by Petitioner to support its requested**
18 **TDSIC-2 rate schedule adjustment.**

19 A: Petitioner's TDSIC-2 rate schedule adjustment is based on an 80% tracked and
20 20% deferred recovery structure, per Ind. Code Ch. 8-1-39. As such, in its filing,

1 DEI provided its annual revenue requirement for its TDSIC-2 to recover: 1) a
2 return on investment at 80%; 2) depreciation expense at 80%; 3) operation and
3 maintenance (“O&M”) expense at 80%; 4) property tax expense at 80%; 5) post
4 in-service carrying costs expense at 80%; and 6) plan development costs
5 amortization. DEI’s filing provided its TDSIC costs incurred in connection with
6 its in-service TDSIC projects through December 31, 2016, as well as its
7 forecasted TDSIC costs for the July 1, 2017 through June 30, 2018 period.

8 **Q: What costs does Petitioner propose to recover in its TDSIC-2 filing?**

9 A: Petitioner proposes to recover total TDSIC-2 revenues¹ of approximately
10 \$34,659,749. This includes Petitioner’s revenue requirement for transmission
11 infrastructure improvement projects totaling \$9,358,622 and revenue requirement
12 for distribution infrastructure improvement projects of \$25,301,127.

13 **Q: What is the impact on a typical residential customers’ bill as a result of DEI’s**
14 **proposed TDSIC-2 rate schedule?**

15 A: According to Petitioner, as a result of its TDSIC-2 filing, a typical residential
16 customer using 1,000 kWh per month will experience an approximate \$0.55
17 increase in their monthly bill.²

¹ 80% of TDSIC costs eligible for rider recovery.

² Petitioner Witness Ms. Diana L. Douglas’s Testimony, Page 14, Lines 8-11. *Also See* Petitioner’s Exhibit 3-C (DLD) Page 2 of 2.

1 **Q: Were you able to verify whether Petitioner's calculation of 80% of the total**
2 **TDSIC costs incurred in connection with Petitioner's transmission,**
3 **distribution, and storage system improvements to be recovered in TDSIC-2**
4 **matches the amount Petitioner proposes to recover?**

5 A: Yes. My calculation resulted in a total charge of approximately \$34,659,749 (or
6 approximately \$18,339,446 for residential customers). Based on my calculation
7 of total TDSIC costs tracked in TDSIC-2, the effect is an increase of
8 approximately \$0.000551 per kWh for residential customers.³

9 **Q: How will the TDSIC-2 proposed Rate RS factor impact the cost of electricity**
10 **for DEI's residential ratepayers?**

11 A: The table below estimates the cost of electricity for a DEI residential customer
12 using 1,000 kWh, including DEI's trackers. The table is based on a snapshot of
13 approved rates as of June 19, 2017 and DEI's proposed rate for TDSIC-2.⁴
14 Actual future bills will depend on any changes in the various tracking factors after
15 June 19, 2017.

³ See OUCC Attachment SRG-1.

⁴ See Petitioner's Exhibit 3-A (DLD).

| Duke Energy Indiana, LLC Cause No. 44720 TDSIC-2 Residential Customer Bill using 1,000 kWh | | | | | |
|--|-------|--------------|-----|----------|-----------|
| Description | kWh | Rate | | \$ | % of Bill |
| Customer Connection Charge | | | (1) | \$9.40 | 7.68% |
| Energy Charge – First 300 kWh | 300 | \$0.092945 | (1) | 27.88 | 22.79% |
| Energy Charge – Next 700 kWh | 700 | \$0.054178 | (1) | 37.92 | 30.99% |
| Base Customer and Energy Charge | | | | \$75.20 | 61.46% |
| FAC Charge | 1,000 | \$0.012600 | (1) | \$12.60 | 10.30% |
| IGCC Charge | 1,000 | \$0.014499 | (1) | 14.50 | 11.85% |
| ECR – QPCP Charge | 1,000 | \$0.003657 | (1) | 3.66 | 2.99% |
| ECR – Emission Allowance Credit | 1,000 | (\$0.000090) | (1) | (0.09) | -0.07% |
| ECR – Clean Coal Operating Cost | 1,000 | \$0.007154 | (1) | 7.15 | 5.84% |
| EE Charge | 1,000 | \$0.003880 | (1) | 3.88 | 3.17% |
| Cinergy Merger Costs Credit | 1,000 | (\$0.000622) | (1) | (0.62) | -0.51% |
| RTO Charge | 1,000 | \$0.003144 | (1) | 3.14 | 2.57% |
| SRA Charge | 1,000 | \$0.000807 | (1) | 0.81 | 0.66% |
| FMCA Charge | 1,000 | \$0.000064 | (1) | 0.06 | 0.05% |
| TDSIC Charge | 1,000 | \$0.002062 | (2) | 2.06 | 1.69% |
| Tracker Charges | | | | \$47.15 | 38.54% |
| Total Billing Amount | | | | \$122.35 | 100.00% |
| | | | | \$75.20 | 61.46% |
| Base Customer and Energy Charge | | | | 34.55 | 28.24% |
| Other Trackers (non FAC) | | | | 12.60 | 10.30% |
| FAC | | | | \$122.35 | 100.00% |
| Total | | | | | |

1) Per DEI's Tariffs as of June 19, 2017 (<https://www.duke-energy.com/home/billing/rates/electric-tariff>).

2) Per Petitioner's Exhibit 3-A (DLD).

1 When including the proposed TDSIC costs along with current base rates and
2 charges, a typical residential customer using 1,000 kWh per month would
3 experience a bill of approximately \$77.26,⁵ which equates to an average cost per
4 kWh of 7.73 cents. When including other current DEI tracker costs with its base

⁵ Per DEI Rate RS Residential and Farm Electric Service Tariff effective January 1, 2016 which includes a \$9.40 Connection Charge and a \$0.092945 per kWh energy charge for the first 300 kWh and a \$0.054178 per kWh energy charge for the next 700 kWh, as well as the proposed TDSIC charge of \$2.06 per kWh. Other applicable riders were not included in this calculation.

1 rates and charges and proposed TDSIC costs, a typical DEI residential customer
2 using 1,000 kWh per month would experience a bill of approximately \$122.35,
3 which equates to an average cost per kWh of 12.24 cents. Tracker costs,
4 excluding the fuel clause adjustment, make up approximately \$34.55, or 28.24%
5 of the total costs included on a typical DEI residential customer's bill.

6 **Q: Please explain your Attachment SRG-1.**

7 A: Attachment SRG-1 summarizes the total annual revenue requirement to recover:
8 1) a return on investment at 80%; 2) depreciation expense at 80%; 3) operation
9 and maintenance ("O&M") expense at 80%; 4) property tax expense at 80%; 5)
10 post in-service carrying costs expense at 80%; and 6) plan development costs
11 amortization to derive the total TDSIC-2 revenues to be recovered. All
12 information was taken from Petitioner's schedules in this Cause.

13 **Q: Do you believe that Attachment SRG-1 reflects all the elements in the**
14 **formula for Petitioner's TDSIC tracker?**

15 A: Yes. Attachment SRG-1 reflects all of the monetary elements of Petitioner's
16 TDSIC-2 tracker.

17 **III. DEFERRED TDSIC COSTS**

18 **Q: Did Petitioner provide a separate schedule in the current proceeding, as**
19 **recommended by the OUCC in its TDSIC-1 testimony, providing the**
20 **calculation of total 20% deferred costs DEI intends to recover in its next base**
21 **rate case as a result of each TDSIC tracker filing, as well as a running total**
22 **of 20% of deferred costs it intends to recover in its next base rate case?**

23 A: Yes. Petitioner's Exhibit 3-D (DLD) provides DEI's annual revenue requirement
24 to recover return on investment at 20% (less accumulated depreciation),
25 depreciation expense at 20%, O&M expense at 20%, property tax expense at
26

1 20%, and post in-service carrying costs at 20%, to derive its total deferred costs
2 for TDSIC-1 and TDSIC-2, as well as a running total of the 20% deferred costs it
3 anticipates recovering in its next base rate case.

4 **Q: What is the amount of 20% deferred TDSIC costs DEI anticipates to recover**
5 **in its next base rate case?**

6 A: As of TDSIC-2, the 20% deferred TDSIC costs DEI anticipates recovering in its
7 next base rate case is \$18,374,677. This includes 20% deferred TDSIC-1 costs of
8 \$5,168,312 and 20% deferred TDSIC-2 costs of \$13,206,365.

IV. CONCLUSION

9 **Q: What do you conclude regarding DEI's proposed TDSIC-2 rate schedule?**

10 A: Petitioner's proposed TDSIC tracking factor calculations appear to comport with
11 the ratemaking and accounting treatment authorized by the Commission, as a
12 result of the Settlement Agreement, in Cause No. 44720.

13 **Q: Does this conclude your testimony?**

14 A: Yes.

APPENDIX

1 **Q: Please summarize your professional background and experience.**

2 A: I graduated from Indiana University, Indianapolis, with a Bachelor of Science
3 degree in Business, majoring in Accounting, Finance, and International Studies. I
4 became Assistant Director of the OUCC's Electric Division in February, 2017.
5 Prior to that I was a Senior Utility Analyst in the OUCC's Electric Division
6 (2011-2017) and a Utility Analyst II in the OUCC's Electric Division (2006-
7 2011). I began my regulatory career with the OUCC in 2003 as a Utility Analyst
8 in the Electric Division. I attended "Practical Skills for the Changing Electric and
9 Gas Industries," sponsored by the National Association of Regulatory Utility
10 Commissioners ("NARUC") and the New Mexico State University Center for
11 Public Utilities, in Albuquerque, New Mexico, the 2003 Annual Regulatory
12 Studies Program sponsored by NARUC and the Institute of Public Utilities at
13 Michigan State University in East Lansing, Michigan, and the 37th Annual Eastern
14 NARUC Utility Rate School sponsored by NARUC and the Institute of Public
15 Utilities at Michigan State University in Clearwater, Florida. I have also attended
16 various Market Practices Subcommittee, Market Settlements Subcommittee, and
17 Revenue Sufficiency Guarantee ("RSG") Task Force meetings of the
18 Midcontinent Independent System Operator ("MISO").

19 **Q: Please describe your duties and responsibilities at the OUCC.**

20 A: I review Indiana electric utilities' requests for regulatory relief filed with the
21 Commission. I also prepare and present testimony based on the results of my

1 analysis and make recommendations to the Commission on behalf of Indiana
2 electric utility consumers.

3 **Q: Have you previously testified before the Commission?**

4 A: Yes.

5 **Q: Please describe the examination and analysis you conducted in order to**
6 **prepare your testimony and attachments in this Cause.**

7 A: I read and reviewed Petitioner's verified petition, as well as Petitioner's prefiled
8 testimony, attachments, and work papers. I also reviewed Petitioner's responses
9 to the OUCC's formal data requests.

Duke Energy Indiana, LLC
Cause No. 44720 TDSIC-2
Calculation of Transmission, Distribution, and Storage System Improvement Cost Rate
Bills Beginning with the Effective Date of the Commission's Final Order

| Line No. | TDSIC Components - Transmission and Distribution 80% Trackable Amount | Total T&D - 80% Tracked (Applicable to Retail Customers) | Rate RS - % of Revenue Requirement (Cause No. 42359) | Rate RS |
|---|---|---|---|---------------|
| <u>Transmission Revenue Requirement</u> | | | | |
| <u>Return on Investment - Transmission</u> | | | | |
| 1 | Investment as of December 31, 2016 - Transmission | \$ 23,870,746 | | |
| 2 | Less: Accumulated Depreciation | \$ 102,310 | | |
| 3 | Net Transmission Investment (Line 1 - Line 2) | \$ 23,768,436 | | |
| 4 | Rate of Return | 5.92% | | |
| 5 | Return on Investment (Line 3 x Line 4) | \$ 1,407,091 | | |
| 6 | Revenue Conversion Factor | 1.47338 | | |
| 7 | Annual Return on Investment - Transmission (Line 5 x Line 6) | \$ 2,073,180 | | |
| <u>Depreciation, O&M, Property Tax, PISCC and Plan Development Amortization</u> | | | | |
| 8 | Depreciation Expense (1) | 2,629,686 | | |
| 9 | O&M Expense (1) | 4,001,429 | | |
| 10 | Property Tax Expense (2) | 188,468 | | |
| 11 | Post In-Service Carrying Costs (3) | 311,400 | | |
| 12 | Plan Development Costs Amortization (4) | 154,459 | | |
| 13 | Total Annual Revenue Requirement - Transmission (Sum of Lines 7-12) | \$ 9,358,622 | 37.432% | \$ 3,503,119 |
| <u>Distribution Revenue Requirement</u> | | | | |
| <u>Return on Investment - Distribution</u> | | | | |
| 14 | Investment as of December 31, 2016 - Distribution | \$ 39,345,601 | | |
| 15 | Less: Accumulated Depreciation | \$ 426,034 | | |
| 16 | Net Transmission Investment (Line 14 - Line 15) | \$ 38,919,567 | | |
| 17 | Rate of Return | 5.92% | | |
| 18 | Return on Investment (Line 16 x Line 17) | \$ 2,304,038 | | |
| 19 | Revenue Conversion Factor | 1.47338 | | |
| 20 | Annual Return on Investment - Distribution (Line 18 x Line 19) | \$ 3,394,724 | | |
| <u>Depreciation, O&M, Property Tax, PISCC and Plan Development Amortization</u> | | | | |
| 21 | Depreciation Expense (1) | 4,952,677 | | |
| 22 | O&M Expense (1) | 15,378,919 | | |
| 23 | Property Tax Expense (2) | 292,524 | | |
| 24 | Post In-Service Carrying Costs (3) | 1,089,500 | | |
| 25 | Plan Development Costs Amortization (4) | 192,783 | | |
| 26 | Total Annual Revenue Requirement - Distribution (Sum of Lines 20-25) | \$ 25,301,127 | 58.639% | \$ 14,836,327 |
| 27 | Reconciliation Adjustment For Prior TDSIC Riders | \$ - | | \$ - |
| 28 | Total Annual T&D Revenue Requirement | \$ 34,659,749 | | \$ 18,339,446 |
| 29 | kWh Sales for 12-Months Ended December 31, 2016. | 26,604,003,246 | | 8,894,679,832 |
| 30 | Total TDSIC-2 per kWh (Line 28 / Line 29) | | | \$ 0.002062 |
| 31 | Current TDSIC Factor (TDSIC-1) | | | 0.001511 |
| 32 | Increase / (Decrease) TDSIC Factor (Line 30 - Line 31) | | | \$ 0.000551 |
| 33 | Dollar Increase / (Decrease) on Typical Residential Customer Bill (Line 32 x 1,000) | | | \$ 0.55 |

(1) Actual July 2016 through December 2016 costs and Forecasted July 2017 through June 2018 costs grossed-up for taxes.
(2) Forecasted July 2017 through June 2018 costs grossed-up for taxes.
(3) PISCC incurred July 2016 through December 2016 grossed-up for taxes.
(4) 12 months of 36 months grossed up for taxes.

1 DEI provided its annual revenue requirement for its TDSIC-2 to recover: 1) a
2 return on investment at 80%; 2) depreciation expense at 80%; 3) operation and
3 maintenance (“O&M”) expense at 80%; 4) property tax expense at 80%; 5) post
4 in-service carrying costs expense at 80%; and 6) plan development costs
5 amortization. DEI’s filing provided its TDSIC costs incurred in connection with
6 its in-service TDSIC projects through December 31, 2016, as well as its
7 forecasted TDSIC costs for the July 1, 2017 through June 30, 2018 period.

8 **Q: What costs does Petitioner propose to recover in its TDSIC-2 filing?**

9 A: Petitioner proposes to recover total TDSIC-2 revenues¹ of approximately
10 \$34,659,749. This includes Petitioner’s revenue requirement for transmission
11 infrastructure improvement projects totaling \$9,358,622 and revenue requirement
12 for distribution infrastructure improvement projects of \$25,301,127.

13 **Q: What is the impact on a typical residential customers’ bill as a result of DEI’s**
14 **proposed TDSIC-2 rate schedule?**

15 A: According to Petitioner, as a result of its TDSIC-2 filing, a typical residential
16 customer using 1,000 kWh per month will experience an approximate \$0.55
17 increase in their monthly bill.²

¹ 80% of TDSIC costs eligible for rider recovery.

² Petitioner Witness Ms. Diana L. Douglas’s Testimony, Page ~~15~~14, Lines ~~1-38~~11. Also See Petitioner’s Exhibit 3-C (DLD) Page 2 of 2.

| Duke Energy Indiana, LLC | | | | | |
|--|-------|---|---------------------------------------|------------------|---------|
| Cause No. 44720 TDSIC-2 | | | | | |
| Residential Customer Bill using 1,000 kWh | | | | | |
| Description | kWh | Rate | \$ | % of Bill | |
| Customer Connection Charge | | | (1) \$9.40 | 7.56 | 7.68% |
| Energy Charge – First 300 kWh | 300 | \$0.092945 | (1) 27.88 | 22.44 | 22.79% |
| Energy Charge – Next 700 kWh | 700 | \$0.054178 | (1) 37.92 | 30.53 | 30.99% |
| Base Customer and Energy Charge | | | <u>\$75.20</u> | 60.53 | 61.46% |
| FAC Charge | 1,000 | \$0.014484 <u>\$0.012600</u> | (1) \$14.48 <u>\$12.60</u> | 11.66 | 10.30% |
| IGCC Charge | 1,000 | \$0.014499 | (1) 14.50 | 11.67 | 11.85% |
| ECR – QPCP Charge | 1,000 | \$0.003657 | (1) 3.66 | 2.94 | 2.99% |
| ECR – Emission Allowance Credit | 1,000 | (\$0.000090) | (1) (0.09) | | -0.07% |
| ECR – Clean Coal Operating Cost | 1,000 | \$0.007154 | (1) 7.15 | 5.76 | 5.84% |
| EE Charge | 1,000 | \$0.003880 | (1) 3.88 | 3.12 | 3.17% |
| Cinergy Merger Costs Credit | 1,000 | (\$0.000622) | (1) (0.62) | 0.50 | 0.51% |
| RTO Charge | 1,000 | \$0.003144 | (1) 3.14 | 2.53 | 2.57% |
| SRA Charge | 1,000 | \$0.000807 | (1) 0.81 | 0.65 | 0.66% |
| FMCA Charge | 1,000 | \$0.000064 | (1) 0.06 | | 0.05% |
| TDSIC Charge | 1,000 | \$0.002062 | (2) 2.06 | 1.66 | 1.69% |
| Tracker Charges | | | <u>\$49.03</u> <u>\$47.15</u> | 39.47 | 38.54% |
| Total Billing Amount | | | <u>\$124.23</u> <u>\$122.35</u> | | 100.00% |
| Base Customer and Energy Charge | | | \$75.20 | 60.53 | 61.46% |
| Other Trackers (non FAC) | | | 49.03 <u>34.55</u> | 27.8 | 28.24% |
| FAC | | | 14.48 <u>12.60</u> | 11.66 | 10.30% |
| Total | | | <u>\$124.23</u> <u>\$122.35</u> | | 100.00% |

1) Per DEI's Tariffs as of June 19, 2017 (<https://www.duke-energy.com/home/billing/rates/electric-tariff>).

2) Per Petitioner's Exhibit 3-A (DLD).

1 When including the proposed TDSIC costs along with current base rates and
 2 charges, a typical residential customer using 1,000 kWh per month would
 3 experience a bill of approximately \$77.26,⁵ which equates to an average cost per
 4 kWh of 7.73 cents. When including other current DEI tracker costs with its base

⁵ Per DEI Rate RS Residential and Farm Electric Service Tariff effective January 1, 2016 which includes a \$9.40 Connection Charge and a \$0.092945 per kWh energy charge for the first 300 kWh and a \$0.054178 per kWh energy charge for the next 700 kWh, as well as the proposed TDSIC charge of \$2.06 per kWh. Other applicable riders were not included in this calculation.

1 rates and charges and proposed TDSIC costs, a typical DEI residential customer
2 using 1,000 kWh per month would experience a bill of approximately
3 ~~\$124.23~~\$122.35, which equates to an average cost per kWh of ~~12.42~~12.24 cents.
4 Tracker costs, excluding the fuel clause adjustment, make up approximately
5 ~~\$49.03~~\$34.55, or ~~27.81~~28.24% of the total costs included on a typical DEI
6 residential customer's bill.

7 **Q: Please explain your Attachment SRG-1.**

8 A: Attachment SRG-1 summarizes the total annual revenue requirement to recover:
9 1) a return on investment at 80%; 2) depreciation expense at 80%; 3) operation
10 and maintenance ("O&M") expense at 80%; 4) property tax expense at 80%; 5)
11 post in-service carrying costs expense at 80%; and 6) plan development costs
12 amortization to derive the total TDSIC-2 revenues to be recovered. All
13 information was taken from Petitioner's schedules in this Cause.

14 **Q: Do you believe that Attachment SRG-1 reflects all the elements in the**
15 **formula for Petitioner's TDSIC tracker?**

16 A: Yes. Attachment SRG-1 reflects all of the monetary elements of Petitioner's
17 TDSIC-2 tracker.

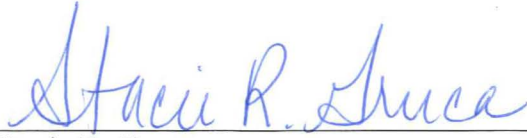
18 **III. DEFERRED TDSIC COSTS**

19 **Q: Did Petitioner provide a separate schedule in the current proceeding, as**
20 **recommended by the OUCC in its TDSIC-1 testimony, providing the**
21 **calculation of total 20% deferred costs DEI intends to recover in its next base**
22 **rate case as a result of each TDSIC tracker filing, as well as a running total**
23 **of 20% of deferred costs it intends to recover in its next base rate case?**

24 A: Yes. Petitioner's Exhibit 3-D (DLD) provides DEI's annual revenue requirement
25 to recover return on investment at 20% (less accumulated depreciation),
26 depreciation expense at 20%, O&M expense at 20%, property tax expense at

AFFIRMATION

I affirm, under the penalties for perjury, that the foregoing representations are true.



Stacie R. Gruca
Senior Utility Analyst
Indiana Office of Utility Consumer Counselor

July 14, 2017

Date


Cause No. 44720 TDSIC-02
Duke Energy Indiana, LLC

CERTIFICATE OF SERVICE

This is to certify that a copy of the *Indiana Office of Utility Consumer Counselor Corrected Testimony of Stacie R. Gruca* has been served upon the following parties of record in the captioned proceeding by electronic service on July 14, 2017.

Petitioner

Kelley A. Karn
Casey M. Holsapple
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Jeffrey M. Reed
Deputy Consumer Counselor

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